

# HERKULIT

## REPAIR MORTAR HERKULIT S200

Herkulit S 200 is a ready-mixed hard concrete material, primarily for repair but also for new and larger areas, and mixed only with a small amount of water in the construction site. Herkulit S 200 is applied to a thickness between a minimum of 4 mm to a maximum of 12 mm thick fillings or coatings.

Herkulit S 200 provides for the right application, power trowelling and smoothing a very strong, (abrasion) hard, and glossy finish that can't be compared to a traditional hard concrete floor. Herkulit S 200 can be used as repair mortar, after water damage that occurred during the casting, after "poppings", after pipes or electrical installations, or after repairs while moving walls, machines, or foundations. Herkulit S 200 is also suitable for use at larger floor areas.

### Advantages: +

- Herkulit S 200 gives a very smooth and aesthetic surface finish
- Herkulit S 200 gives a very nice bright color
- Herkulit S 200 is light-reflective (bright colors)
- Herkulit S 200 has high abrasion resistance
- Herkulit S 200 has very little shrinkage
- Herkulit S 200 can be used on industrial floors with heavy traffic

Broadly use Herkulit S 200 after priming on blasted or milled, thoroughly vacuumed and dewatered floor base in 4-12 mm thickness, power trowelled with pan and blades and smoothed, and finally moisture cured. See separate laying instructions before use.

Herkulit S 200 should be mixed in a minimum 5 minutes in a pan mixer with powerful motor.

### Consumption primer:

Herkulit Primer 0.8 to 1.0 kg/m<sup>2</sup>

### Consumption mortar:

Herkulit S 200 - 25 kg/m<sup>2</sup> per 10 mm thickness

### Technical specifications:

Herkulit Special 200	
Open time	Approx 60 minutes (+ 20°C)
Consistency compounded	Floating
Shape	Powder
Color	Grey
Grain size	0-5 mm
Density	2.5 kg / l
Mixing conditions	1.9 to 2.0 liters of water per 25 kg
Operating temperature	+5°C to + 25°C
Abrasion resistance	0.01 mm after 2850 cycles (BS8204/EN13892-4)



*AB Lindec endeavours to provide correct information about technical properties and handling of its products. However, while ab lindec has no control over the way in which the products are mixed and laid, or the conditions under which they set, ab lindec can in no way be held responsible. ab lindec is only responsible for the quality of the products at the time of delivery.*